

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5743883").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 14:04
L2	2	("4967762").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 15:11
L3	398	(604/240).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 15:11
L21	29	("2373520"   "2739588"   "2844148"   "2869541"   "3330268"   "3470867"   "3577980"   "3727602").PN. OR ("3938505"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/22 16:25
L22	14	("3774604"   "3834372"   "4543094"   "4549554"   "4619272"   "4857061"   "4967762"   "4972843"   "5097842"   "5104381"   "5127904").PN. OR ("5655541"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/22 16:29
L24	26	("2400231"   "2413303"   "2855929"   "3143109").PN. OR ("3757981"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/22 16:35
L25	35228	biopsy	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/22 16:35
L26	107	25 and (curved near needle)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/22 16:35

## EAST Search History

L27	58	(US-4366822-\$ or US-4967762-\$ or US-4549554-\$ or US-5701910-\$ or US-6022324-\$ or US-5526821-\$ or US-6024726-\$ or US-5651372-\$ or US-5449001-\$ or US-5511556-\$ or US-5487738-\$ or US-5469860-\$ or US-5251641-\$ or US-5213110-\$ or US-5199441-\$ or US-5115816-\$ or US-5107843-\$ or US-4926877-\$ or US-3938505-\$ or US-3882849-\$ or US-5655541-\$ or US-5494044-\$ or US-3957052-\$ or US-3906930-\$ or US-5425376-\$ or US-3757981-\$). did. or (US-3747812-\$ or US-3714945-\$ or US-3601151-\$ or US-3557778-\$ or US-5479936-\$ or US-5246011-\$ or US-4909249-\$ or US-4986827-\$ or US-4840184-\$ or US-4832044-\$ or US-4799494-\$ or US-4784156-\$ or US-4674502-\$ or US-4619272-\$ or US-5217442-\$ or US-4941879-\$ or US-4931044-\$ or US-4187849-\$ or US-5951160-\$ or US-5413115-\$ or US-4842591-\$ or US-6050957-\$ or US-5873841-\$ or US-4447235-\$ or US-6217556-\$ or US-5743883-\$ or US-2697437-\$). did. or (US-3063450-\$).did. or (US-1529412-\$ or US-1667273-\$ or US-3063450-\$ or US-3450135-\$). did.	USPAT; USOCR	OR	ON	2006/03/22 16:40
L28	1	27 and (barb\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 16:42
L29	398	(604/240).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 16:42
L30	22	29 and (barb\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 16:57

## EAST Search History

L31	0	27 and (ACD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 16:58
L32	347	25 and (ACD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:06
L33	1707	biopsy near device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:06
L34	1	33 and (ACD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:06
L35	51	33 and (anti\$coagulant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:12
L36	4518	syringe and (anti\$coagulant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:12
L37	292	36 and ACD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:12
S1	2	("4967762").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 13:25

## EAST Search History

S2	2	("4366822").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 13:25
S3	2	("4549554").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 13:27
S4	2	("5701910").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 13:28
S5	2	("6022324").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 13:28
S6	2	("6024726").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 13:31
S7	30	((("3,882,849") or ("3,938,505") or ("4,926,877") or ("5.005,585") or ("5,107,843") or ("5,115,816") or ("5,199,441") or ("5,213,110") or ("5,251,641") or ("5,316.013") or ("5,449,001") or ("5,469,860") or ("5,487,738") or ("5,511,556") or ("5,526,821") or ("5,651,372") or ("5.807.275") or ("5.817.033") or ("5.976.164"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 13:31
S8	1455	(600/562,565-567,571).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 14:16

## EAST Search History

S9	1226	S8 and @ad<"20031106"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/21 15:08
S10	58	("4200106"   "4577629").PN. OR ("4674502").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 15:07
S11	899	(604/234,236,248,164.02,164.04, 164.07).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 15:07
S12	606	S11 and @ad<"20031106"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/21 15:08
S13	1005	syringe near valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/21 16:03
S14	54	S13 and (stop\$cock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/21 16:03
S15	27	("0032826"   "1410530"   "2489040"   "2875761"   "3143109"   "3577980"   "3747812"   "4036232"   "4187849"   "4386606"   "4562844"   "4592746"   "4661097"   "4673394"   "4721506"   "4758232"   "4790331").PN. OR ("5217442").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:18
S16	175	(604/285).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 16:21

## EAST Search History

S17	477	(604/191).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 16:34
S18	0	(604/164).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 16:34
S19	235	(604/208).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 16:45
S20	329	(604/248).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 16:45
S21	21	("3957052"   "4549554"   "4844087").PN. OR ("4967762"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:52
S22	25	("1015276"   "1479075"   "2390246"   "2541621"   "3143109"   "4073288"   "4326541").PN. OR ("4549554").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 16:58
S23	13	("20020072752"   "4066082"   "4271836"   "4432376"   "4501266"   "4899761"   "4997432"   "5213112"   "5540696"   "5997545"   "6017342"   "6261296"   "6716218").PN. OR ("7014617"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 17:00
S24	33	("1520795"   "2523850"   "3343541"   "3727602"   "3938505"   "4266687"   "4370987"   "4405308"   "4524749"   "4549554"   "4552155"   "4619272"   "4643196"   "4817631"   "4925449"   "4967762"   "4986278").PN. OR ("5246011").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 17:08
S25	20	("1831668"   "3831629"   "3896853"   "3897810"   "3920002"   "4366816"   "4387879"   "4468225"   "4842591").PN. OR ("4931044"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 17:19

## EAST Search History

S26	2	("5873841").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 17:19
S27	23	("0707671"   "1272742"   "1410530"   "2073067"   "3064648"   "3931815"   "4150666"   "4274408"   "4312362"   "4378812"   "4412832"   "4660569"   "4813938"   "4936315"   "5045065"   "5133362"   "5147329"   "5324266").PN. OR ("5873841"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 17:28
S28	2	("6050957").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 17:28
S29	10	("3557778"   "3620418"   "3957052"   "4210173"   "4447235"   "4732162"   "5147329"   "5518005").PN. OR ("6050957"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 17:30
S30	33	("1174673"   "1174745"   "1363128"   "2102704"   "3123073"   "3382865").PN. OR ("3557778"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 17:31

## EAST Search History

S31	129	("1087845"   "1103967"   "1527291"   "1867624"   "2485842"   "2614764"   "2623521"   "2627388"   "2630803"   "2842124"   "2844333"   "3157201"   "3276472"   "3313299"   "3459183"   "3459188"   "3477437"   "3530492"   "3542026"   "3547119"   "3557778"   "3703899"   "3713447"   "3727613"   "3765420"   "3774604"   "3830225"   "3834372"   "3840008"   "3853127"   "3875938"   "3895632"   "3934576"   "3952729"   "3977400"   "3990472"   "3994287"   "4000739"   "4073297"   "4099528"   "4177814"   "4233982"   "4245635"   "4252122"   "4261357"   "4308875"   "4311136"   "4314565"   "4379458"   "4403617"   "4447235"   "4496348"   "4531935"   "4535773"   "4535819"   "4540411"   "4566480"   "4626245"   "4627841"   "4653475"   "4655226"   "4655752"   "4700694"   "4735215"   "4745950"   "4784156"   "4808168"   "4832044"   "4840184"   "4842591"   "4844087"   "4850373"   "4850973"   "4869717"   "4887998"   "4891044"   "4902280"   "4907599"   "4917668"   "4931042"   "4973312"   "5030199"   "5036860"   "5057084"   "5059180"   "5078688"   "5098388"   "5098394"   "5100377"   "5104381"   "5108380"   "5122122"   "5139485"   "5154701"   "5195980"   "5226879"   "5300046"   "5350360"   "5372306"   "5383259"   "5441487"   "5542923").PN. OR ("5743883").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 17:47
S32	1	("7014617").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 17:47
S33	1	("7014617").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 14:03